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**From:** Barrette, Michael [Barrette.Michael@epa.gov]  
**Sent:** 7/5/2017 9:09:51 PM  
**To:** Libelo, Laurence [Libelo.Laurence@epa.gov]; Lindstrom, Andrew [Lindstrom.Andrew@epa.gov]; Pruzinsky, Amanda [Pruzinsky.Amanda@epa.gov]; Peurifoy, Kallie [peurifoy.kallie@epa.gov]; Johnston, Carey [Johnston.Carey@epa.gov]; Collins, Charlie [collins.charlie@epa.gov]  
**Subject:** Status of research on mapping layer showing manufacturing and use of PFCs

Before I headed out for vacation, I wanted to summarize for myself where things stand on building a map layer for potential manufacturers, users and importers of PFCs. This was to help me remember the status when I return in a few weeks – and also for you all to have a place to insert any additional information that you think is relevant. This cut and paste is in the PFAS OneNote in the “Background” tab and the “Corporations that Used” sheet. Please add any info you have to that. Amanda can be the main point of contact on any new information that comes to light while I’m out.

#### OneNote Updated Entry

Noting corporations that made, imported or used PFC is somewhat difficult due to formulation differences, CBI data, etc. As of 7/5/17, the effort to compile these data sources from "public" information includes:

- a. A list of companies that agreed to voluntarily phase out PFOA (known list) – but would be incomplete as some companies did not agree to phase out.
- b. EPA's ChemView Website has 590 chemicals that are considered PFCs (see email below for regulatory threshold - so some newer PFCs are missing from that list).
- c. EPA has published the 2012 and 2016 Chemical Data Registry (CDR)
- d. Cross-walking the ChemView list and the CDR produces a set of probable users - some named with amounts, some named, but not with amounts. That data will be part of future mapping products.
- e. Laurence Libelo has an additional list of facilities that have reported PFC manufacturer, however, some of that list is CBI, so it is more difficult to use. Laurence was going to take a shot at determining which of the data in his pull could be used (non-CBI) in a mapping effort. It is unclear how this list (e) would compare to the list noted in (d).
- f. There is some PFOA data in the CWA Pollutant Loading Tool (compiled by Kallie Peurifoy in a spreadsheet), and we are looking into other potential PFCs that could be analyzed from the standpoint of NPDES CWA releases. [Mike provided to Carey J a list of PFCs from ChemView - and Carey stated that it would be possible to do a custom search of the ICIS data to find these chemicals - possibly something that John V or Andrew S would need to be assigned to). Loading Tool could include a grouping allowing easy searching of PFCs in the future.

#### Email Thread Regarding Completeness of ChemView PFC category

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Hi Mike,

The current PFC category on ChemView consists only of PFCs regulated at [40 CFR §721.10536](#) and [40 CFR §721.9582](#).

Although GenX is not part of that category, we’ve still included GenX in ChemView since we’ve received information on GenX, mainly through TSCA 8(e) reporting.

Let me know if any other questions.

Thanks,

Toni Krasnic

Existing Chemicals Branch  
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**From:** Barrette, Michael  
**Sent:** Monday, July 03, 2017 2:36 PM  
**To:** Krasnic, Toni <[krasnic.toni@epa.gov](mailto:krasnic.toni@epa.gov)>  
**Subject:** Chemical question

Hi Toni,

I was looking at the list of perfluorinated substances in ChemView. I was specifically looking for the listing below, which is commonly known as GenX. I came across your name on the ChemView website. Do you know why this chemical wouldn't be on the list of perfluorinated substances? I was able to find it in searching ChemView. Thanks.

Consolidated ID	Chem ID #	Chem #	Name
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7218619	62037-80-3	62037803	x	Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)-, ammonium salt (1:1)
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